

Amendments to the Claims

1. (currently amended) Apparatus comprising:

an automated banking machine, ~~carrying out at least one transaction function;~~

wherein the machine is operative to carry out a plurality of transactions,

wherein the plurality of transactions are selectable by authorized machine users,

wherein the plurality of transactions include a cash dispensing transaction,

wherein the machine includes a plurality of transaction function devices,

wherein the plurality of transaction function devices include a first transaction function device,

wherein the machine is operative to carry out a first type of transaction which involves operation of the first transaction function device,

wherein the plurality of transaction function devices include a second transaction function device, wherein the second transaction function device differs from the first transaction function device,

wherein the machine is operative to carry out a second type of transaction which involves operation of the second transaction function device,

wherein the second type of transaction differs from the first type of transaction,

wherein the machine is operative to carry out the second type of transaction without involving operation of the first transaction function device,

at least one camera adjacent the ~~banking~~ machine,

wherein the at least one camera is operative to capture images of machine users,
~~produce camera signals corresponding to images;~~

a computer including a server in operative connection with a data store,

wherein the computer is in operative connection with the machine and the at least one camera, and

wherein the computer is operative to cause selective storage of images of machine users in the data store based on transaction type, include image data corresponding to the camera signals in the data store responsive to the machine carrying out at least one transaction function;

wherein the computer causes to be stored in the data store, captured images of respective machine users involved in the first type of transaction,

wherein the computer prevents from being stored in the data store, images of respective machine users involved in the second type of transaction,

at least one communication network in operative connection with the server, and ~~and~~

a user terminal ~~including an output device~~ in operative connection with the at least one communication network,

wherein the user terminal is remotely located from the machine,

wherein the user terminal includes a browser and a display device, and

wherein the user terminal communicates with the server through the browser,

wherein the user terminal is operative to access from the data store, captured images of machine users, and

wherein the user terminal is operative to display accessed captured images of machine users ~~output images corresponding to the image data through the output display device.~~

2. (currently amended) The apparatus according to claim 1 wherein the first transaction function device comprises a cash dispenser device ~~wherein the banking machine is operative to provide cash, and wherein the computer is operative to include image data in the data store responsive to the machine operating to provide cash.~~

3. (currently amended) The apparatus according to claim 2 wherein the data store includes instructions including data representative of a predetermined amount, and wherein the computer ~~is operative to include image data in the data store~~ causes to be stored in the data store, captured images of respective machine users involved in a cash dispensing transaction when an amount of cash ~~provided by the machine to be dispensed by the cash dispenser device~~ is at least the predetermined amount.

4. (currently amended) The apparatus according to claim 1 wherein the computer prevents images of machine users involved in the second type of transaction from being stored in the data store by preventing the at least one camera from capturing images of the machine users involved in the second type of transaction machine includes a plurality of transaction function devices, and wherein the computer is operative to include image data in the data store responsive to operation of each of a plurality of transaction function devices during a transaction.

5. (currently amended) The apparatus according to claim 1 ~~and further comprising~~ wherein the at least one camera comprises a plurality of cameras, and wherein the data store further comprises instructions including a sequence, wherein the computer is operative to sense lack of usable video from a first camera of the plurality of cameras and to store image data ~~from~~ with a second camera of the plurality of cameras responsive to the sequence.

6. (currently amended) The apparatus according to claim 1 wherein the ~~banking~~ machine includes an input device, and wherein the input device receives input data through the input device, and wherein the banking machine carries out ~~the transaction~~ functions ~~function~~ responsive to the input data, and wherein the computer is operative to include in the data store, transaction data corresponding to the input data.

7. (currently amended) The apparatus according to claim 6 wherein the user terminal is operative to process the transaction data with the browser, and to display output indicia corresponding to the transaction data along with the ~~output~~ images of machine users through the ~~output~~ display device.

8. (currently amended) The apparatus according to claim 1 and further comprising ~~a second~~ at least one service area camera, wherein the ~~second~~ at least one service area camera produces ~~second service area~~ camera signals corresponding to a service area of the machine, and wherein the computer is operative to include in the data store, image data corresponding to the ~~second service area~~ camera signals.

9. (currently amended) The apparatus according to claim 8 wherein the ~~second~~ at least one service area camera is located in an interior of the ~~automated banking~~ machine.

10. (currently amended) The apparatus according to claim 8 wherein the data store further includes motion detection instructions, and wherein the computer is operative responsive to the motion detection instructions to include the image data corresponding to the ~~second~~ service area camera signals in the data store.

11. (currently amended) The apparatus according to claim 8 and further comprising a door, wherein opening the door is operative to provide access to the service area, and further comprising a sensor in operative connection with the door, and further comprising instructions in the data store, wherein the computer is operative responsive to the instructions and the sensor indicating that the door has been moved to an open condition, to include the image data corresponding to the ~~second~~ service area camera signals in the data store.

12. (currently amended) The apparatus according to claim 11 wherein the computer is further operative responsive to the instructions to send an e-mail message indicating that the door has

been moved to the open condition through the at least one communication network.

13. (currently amended) The apparatus according to claim 1 wherein the data store includes instructions representative of a sequence, and wherein the computer is operative responsive to the sequence to include ~~image data~~ captured images of machine users in the data store, and wherein the user terminal has in connection therewith a user terminal input device, and wherein the sequence is changeable through an input to the user terminal input device.

14. (currently amended) The apparatus according to claim 1 wherein the data store includes instructions for determining a time period during which the data store is expected to continue to accept additional data, and wherein the computer is operative responsive to the instructions to calculate ~~such a~~ the time period.

15. (currently amended) The apparatus according to claim 14 wherein the instructions include message instructions for sending a message, and wherein the computer is operative responsive to the message instructions to send a the message through the at least one communication network, wherein the message includes data representative of the time period.

16. (original) The apparatus according to claim 14 wherein the data store includes a transaction history pattern, and wherein the computer calculates the time period responsive to the transaction history pattern.

17. (currently amended) The apparatus according to claim 1 wherein the server and the data store are located within the ~~banking~~ machine.

18. (currently amended) The apparatus according to claim 1 wherein ~~the camera signals captured~~ images of machine users are transmitted from the at least one camera to the computer through a another network.

19. (currently amended) The apparatus according to claim 1 and further comprising a camera server in operative connection with the at least one camera, wherein the camera server is in operative connection with the computer.

20. (currently amended) The apparatus according to claim 1 and further comprising a ~~plurality of cameras, and wherein a~~ further network which is in operative connection with the ~~plurality of cameras~~ at least one camera and the computer, wherein the ~~plurality of cameras communicate at~~ least one camera communicates with the computer through the further network.

21. (original) The apparatus according to claim 20 wherein the further network includes a power supply network.

22. (currently amended) The apparatus according to claim 1 wherein the data store comprises a recording device having a removable storage medium, wherein the ~~image data is~~ images of respective machine users are recorded on the removable storage medium.

23. (currently amended) The apparatus according to claim 1 wherein the data store includes instructions for determining if an amount of image data in the data store is at a level, and further

comprising a remote data store in operative connection with the at least one communication network, wherein the computer is operative responsive to the amount of the image data being as great as the level, to transfer image data from the data store through the at least one communication network to the remote data store.

24. (original) The apparatus according to claim 23 wherein the data store includes further instructions, wherein the computer is operative responsive to the further instructions to erase image data in the data store after transfer of such image data to the remote data store.

25. (original) The apparatus according to claim 1 wherein the banking machine includes an imaging device, wherein the imaging device is operative to generate document image signals corresponding to at least one appearance feature of documents input to the machine, and wherein the data store includes instructions, and the computer is further operative responsive to the instructions to include in the data store document image data corresponding to the document image signals.

26. (currently amended) The apparatus according to claim 25 wherein the document image data is stored in correlated relation with image data ~~produced responsive~~ corresponding to images of respective machine users captured by the at least one camera signals.

27. (currently amended) The apparatus according to claim 25 wherein the data store includes further instructions, and the server is operative responsive to the further instructions to deliver the document image data through a the at least one communication network.

28. (currently amended) The apparatus according to claim 27 and further comprising a document verification terminal in operative connection with the at least one communication network, and wherein the document verification terminal is in operative connection with a verification data store including indicia data ~~representative of indicia~~ which is indicative of the genuineness of documents, and wherein the document verification terminal includes a further browser, and wherein the document verification terminal is operative to access the document image data through the server and to compare the document image data and the indicia data from the verification data store.

29. (currently amended) The apparatus according to claim 28 wherein the indicia data in the verification data store corresponds to written signatures, and wherein the document verification terminal is operative to compare signatures in documents represented by the document image data, to indicia data representative of the written signatures in the verification data store.

30. (currently amended) The apparatus according to claim ~~1~~ 4 ~~wherein the output device of the user terminal comprises a display, and~~ wherein the display device is operative to display a plurality of images corresponding to operation of at least two of the plurality of transaction function devices used during ~~the~~ a transaction, together in a set ~~on the display~~.

31. (currently amended) The apparatus according to claim 30 wherein the user terminal further comprises an input device, wherein the input device is selectively operative to select one of the plurality of images in a set, and wherein the user terminal is operative responsive to selection of the one of the plurality of images image in a the set, to display a larger version of the selected one of the plurality of images image in the set ~~image on the display~~.

32. (currently amended) The apparatus according to claim 31 wherein the banking machine is operative to produce transaction data responsive to operation of at least one transaction function device of the plurality of transaction function devices, and wherein the computer is operative to store data representative of the transaction data in a the data store in correlated relation with ~~the~~ corresponding image data corresponding to images of respective machine users captured by the at least one camera, and wherein the transaction data is ~~accessed~~ accessible by the user terminal with the browser, and wherein the display device is operative to simultaneously display the ~~corresponding~~ transaction data is ~~output on the display of the user terminal~~ along with the selected one of the plurality of images image in the set image.

33. (currently amended) The apparatus according to claim 31 wherein the display includes an icon, and wherein selection of the ~~first~~ icon with the input device is operative to selectively cause images in a series of images to be made visible ~~on~~ through the display device.

34. (currently amended) The apparatus according to claim 33 and wherein the display comprises a first icon and a second icon, wherein selection of the first icon with the input device is operative to cause at least one image in a first direction in the series of images to be made visible, and wherein selection of the second icon with the input device is operative to cause at least one image in a second direction in the series of images other than the first direction, to be made visible ~~on~~ through the display device.

35. (original) The apparatus according to claim 33 wherein selection of the icon is operative to scroll through the series of images.

36. (currently amended) The apparatus according to claim 33 wherein the display comprises a first icon and a second icon,

wherein selection of the first icon with the input device is operative to cause ~~at least one a~~ first image in the series which is disposed of a first number of images ~~in the series~~ away from a currently displayed image in the series of images, to be displayed ~~on~~ through the display device, and

wherein selection of the second icon with the input device is operative to cause ~~at least one a second~~ image in the series which is disposed a second number of images ~~in the series~~ away from a currently displayed image in the series of images, to be displayed through the display device.

37. (currently amended) The apparatus according to claim 36 wherein the ~~at least one~~ first image displayed responsive to selection of the first icon and the ~~at least one~~ second image displayed responsive to selection of the second icon, are ~~each~~ both disposed in a ~~first~~ same direction in the series of images from the currently displayed image.

38. (currently amended) Apparatus comprising:

an automated teller machine (ATM),

wherein the ATM includes a plurality of function devices, [;]

wherein the plurality of function devices include a cash dispenser device,

wherein the ATM is operative to carry out a plurality of transactions,

at least one camera adjacent the ATM,

wherein the at least one camera is operative to produce camera signals
corresponding to at least one human image, [;]

a computer in operative connection with a data store and the at least one camera,

wherein the computer is operative to selectively store in the data store, human
image data corresponding to produced camera signals which correspond to at
least one human image,

wherein in response to operation of a particular function device in the ATM in a
transaction carried out by the ATM, the computer ~~is operative~~ operates to store in
the data store, human image data corresponding to the camera signals produced
by the at least one camera during the transaction, in the data store responsive to
operation of a selected function device,

wherein the computer is operative to store the human image data on a first date, [;]

wherein in response to other transactions carried out by the ATM without operation of the particular function device, the computer prevents storage in the data store of human image data corresponding to camera signals,

at least one communication network in operative connection with the data store, [;]

a terminal in operative connection with the at least one communication network and the data store,

wherein the terminal is remotely located from the ATM,

wherein the terminal includes a display device,

wherein the terminal is operative to receive ~~retrieved stored image data~~ on a second date different from the first date, human image data retrieved from the data store, and

wherein the terminal is operative to display images corresponding to ~~the~~ retrieved human image data through the display device.

39. (currently amended) The apparatus according to claim 38 wherein the plurality of function devices comprise transaction function devices, and wherein the particular function device comprises the cash dispenser device ~~computer is operative to store image data corresponding to the camera signals in the data store responsive to operation of a selected transaction function device during an ATM transaction.~~

40. (currently amended) The apparatus according to claim 38 wherein in response to the other transactions carried out by the ATM without operation of the particular function device, the computer prevents storage in the data store of image data corresponding to camera signals by preventing the at least one camera from producing the camera signals ~~39 wherein the camera is operative to produce camera signals corresponding to a customer of the ATM, and wherein the terminal is operative to display images corresponding to customer image data through the display device.~~

41. (previously presented) Apparatus comprising:

an automated teller machine (ATM) including a plurality of transaction function devices;

at least one image device adjacent the ATM,

wherein the at least one image device is operative to produce signals
corresponding to images;

a computer including a server in operative connection with a data store,

wherein the computer is in operative connection with the ATM, and

wherein responsive to the ATM carrying out at least one ATM transaction function through operation of at least one transaction function device, the computer is operative at a first time to cause image data corresponding to the signals to be included in the data store;

at least one network in operative connection with the server;

a user terminal remotely located from the ATM and in operative connection with the network,

wherein the user terminal includes an output device, and

wherein the user terminal is operative to communicate with the server and to output images corresponding to the image data through the output device at a second time subsequent to the first time.

42. (previously presented) The apparatus according to claim 41 wherein the at least one image device is located in an interior of the ATM.

43. (previously presented) The apparatus according to claim 42 wherein the server and the data store are located in the interior of the ATM.